TRANSMA.	ANSMITTAL FORM	_no_berson:	U.S. Properties of the second to a college of the second to th	atent and Treection of Info 10/731 Decemb	PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 ademark Office; U.S. DEPARTMENT OF COMMERCE armation unless it displays a valid OMB control number.  1,615 Der 8, 2003 F. CHU						
(to be used for all correspondence after initial filing)			Attorney Docket Number	Khanh V. Nguyen							
Total Number of	Pages in This Submission	13		NTH/010-03							
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD  arks		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):						
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT										
Firm Name											
Signature	Signature Ronus Mulau										
Printed name	Robert M. Wali	lace									
Date	July 29, 2005		Reg. No.	29,119							
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with the United States Postal Service with the Use of first place and first plac											
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:											

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

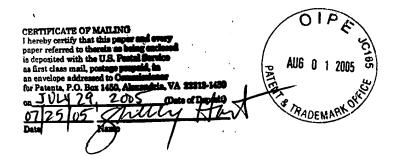
Signature

Typed or printed name

Shelly Hart

Date July 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



**PATENT** 

Attorney Docket No.: NTH/010-03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter F. CHU

Serial No.: 10/731,615

Examiner:

Khanh V. Nguyen

Filed:

December 8, 2003

Group Art Unit:

2817

For:

EER MODULATOR WITH POWER AMPLIFIER HAVING FEEDBACK

LOOP PROVIDING SOFT OUTPUT IMPEDANCE

## **AMENDMENT TRANSMITTAL**

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an Amendment under 37 CFR 1.111 in the above-identified application in response to the Office Action dated June 24, 2005. The fee has been calculated as shown below.

	Claims remain- ing after amendment	_	est number ously paid	Present extra	Rate	Additional Fee				
Total Claims	18 minus	20	=	0	x \$50	\$000.00				
Independent	3 minus	3	=	0	x \$200	\$000.00				
If Multiple Dependent Claims Are Present, Add \$360.00										
	\$000.00									

Total additional fee for this amendment

\$000.00

[X] No additional fee is required.

[] A check in the amount of \$ is attached.

[X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

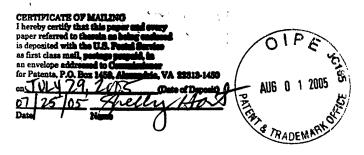
Respectfully submitted,

Robert M. Wallace Reg. No. 29,119

Attorney for Applicants

Dated: July 29, 2005

Robert M. Wallace Patent Attorney 2112 Eastman Avenue, Suite 102 Ventura, CA 93003 (805) 644-4035



PATENT

Attorney Docket No.: NTH/010-03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter F. CHU

: Group Art Unit: 2817

Entitled: EER MODULATOR WITH POWER:

AMPLIFIER HAVING FEEDBACK LOOP

PROVIDING SOFT OUTPUT IMPEDANCE

: Examiner: Khanh V. Nguyen

Serial No.: 10/731,615

:

Filing Date: December 8, 2003

## AMENDMENT UNDER 37 CFR 1.111

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 24, 2005, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.